On March 08, 2004, the Volunteer Coordinating Committee voted to recommend Theresa M. Landers as a Regular member of the Cable Advisory Committee with a 3 year termending June 30, 2007.

THERESA M. LANDERS: Indicated an interest the Cable Advisory Committee. She is President of her own company CMIT solutions, She worked 20 years for Verizon and Was responsible for all fiber optic engineering in New England, Has a B5 from WPI. She has an extensive knowledge of Lesign/build process for networks and has some knowledge of tariffs, See her resumé.

Mancy a. Whiteomb, VCC Chairman Narch 11, 2004





TOWN OF ACTON

472 MAIN STREET ACTON, MA 01720

(978) 264-9612 TELEPHONE (978) 264-9630 FAX

VOLUNTEER COORDINATING COMMITTEE

TOWN OF ACTON VOLUNTEER APPLICATION

Residents interested in serving on a Town Board, Committee, or Commission are requested to complete this form and forward it to the Office of the Town Manager at the Acton Town Hall.

(Please print or type)

•				
Title Mr. Mrs. Ms.) Dr.		Date	2/25/2004	
Last Name Landers	First Name	Mic	Idle Initial	
Street Address 4 Till Dr.	Home Phone 978 263-95	39 1976	siness Phone 3 23-7799	
Please refer to the other side of the Commission that is of interest	his sheet and indicate held	nit. biz ow, in order of pre solvy Comm	eference, the Board	1, Committee
Have you previously been a men If so, please list the Board name	nber of a Board, Committee and your approximate date	ee or Commission es of service:	(either in Acton o	or elsewhere)?
Do you have any time restriction			7	
Are you a U.S. Citizen?	How long have you live	ed in Acton? <u>17</u>	In Massachu	sens? 48 gr
Present occupation and employe	er (Optional: Attach resun	ne) <u>CM11</u>	2010410012	-1V/SIQEAU
Do you or your employer have could create a conflict of intere	sti business rneck	nug with		
Education or special training: Fiber optic eng	20 years at Ve incering in N	enzon respo ens England	insible lova is Bo Gon	2l nari
Please list below any addition with the most appropriate Boar Extusive Kunnedge	of darky build	ne experience, suc		ioni ana.
Some knowledge	of thats.			

Theresa M. Landers 4 Till Drive Acton, MA 01720

Home: 978 263-9539 Cell: 617 306-6592

E-Mail: tlanders@earthlink.net

Objective: Professional position in state-of-the-art telecommunications equipment or network design environment.

Summary: Over twenty years of engineering, planning, construction and provisioning experience in telecommunications environment with increasing levels of responsibility. Experience in both ILEC and CLEC environments. Particular emphasis on transmission systems planning, network design, and automated circuit provisioning and capacity planning systems. Extensive experience in project justification, budgeting and controls, and in planning and implementation of new technologies. Succeeded in both line management and staff roles.

Work Experience:

January to March 2001:

CONVERSENT COMMUNICATIONS, LLC

Vice President of Service Delivery

Responsible for all stages of CLEC customer circuit provisioning, including customer verification, order entry, assignment, LSR submittal, loop acceptance, and installation. Provisioned 3000 - 4000 circuits per month. Directed OSS improvements to allow next step to full-scale provisioning volumes. Reorganized department to increase productivity and accountability. Managed department of 95 people.

July 1999 to December 2000:

DIGITAL BROADBAND COMMUNICATIONS, INC.

December 1999 to December 2000: Vice President of Network Services

Responsible for Network Planning, Network Construction, Network Inventory, and Customer Circuit Provisioning. Turned up 314 central office collocation sites in fifteen months, including digital remote access equipment and DS3 connectivity, built an additional 60 sites, turned up two SONET rings, and planned for fiber connectivity for all collocation sites throughout six states. Volunteered to add customer circuit provisioning to responsibilities, and increased provisioning productivity 100% in one month. Recruited and supervised 120 people who performed these functions.

July 1999 to December 1999: Director of Network Infrastructure

One of 12 original employees of start-up telecom company. Responsible for the deployment and maintenance of the Digital Broadband Communications Network, including ILEC Central Office equipment deployment and design, acquisition of the interoffice facility network, and customer installations. Recruited and developed a highly motivated team of managers, engineers and technicians to carry out these functions, and developed all methods and procedures for departmental functions.

June 1979 to July 1999

VERIZON, INC.

January 1996 to July 1999 Engineering Manager - Interoffice Facilities Capacity Management

Directed 11 engineers in the planning, preparation and issuance of technical engineering recommendations for facility network elements and complex and strategic network initiatives, managing interoffice network bandwidth capacity, and designing all DS3, optical, and dark fiber circuits for five states in New England. Resolved funding, resource and technical issues that arose during equipment ordering, installation and turnup. Developed capital and expense funding requirements and present capital authorities. Supervised the analysis, monitoring and control of the facility network to ensure proper utilization levels of all facility network elements. Directly controled \$100M in capital and \$10M expense budgets and an asset base of over \$1B.

- Provided network capacity in time to meet customer service demands, including over 300 SONET OC12/OC48 rings.
- Oversaw successful introduction of new technologies to the network.
- Met budget objectives despite great pressure from unforecasted demand on network elements.

Met additional responsibility as Interoffice Facilities Subject Matter Expert on Unbundled Network
Element provisioning team, which developed transmission devices and processes to provide Unbundled
Network Elements, including Dark Fiber, to Competitive Local Exchange Customers in an extremely
compressed timeframe.

April, 1995 to January, 1996 Associate Director, Enterprise Network Planning and Support Responsible for Tier 2 support of Corporate Datakit and Packet X.25 networks, and for the planning of the TX3/TNET networks. Managed eight Technical Specialists, oversaw development of integrated tactical and strategic Information Technology plans Enterprise Network Infrastructure. Managed research, evaluation, budgeting and acquisition of network technologies associated with Bell Atlantic Official Network. Oversaw provisioning of all corporate network X.25 circuits.

- Resolved network troubles within objective timeframes, and performed root cause analysis for Packet and Datakit network troubles.
- Identified and removed single points of failure on E911 network. Received Leaders in Excellence Quality Team Award for work on E911.
- Satisfied all bandwidth requirements by objective timeframe.
- Retired obsolete equipment from network and consolidated capacity where available.

April 1993 to April 1995 Associate Director, Network Planning

Responsible for the preparation of Network Plans and Statements that recommended and supported new technologies, services, architectures and capacity relief to economically direct the network towards established strategic corporate objectives. Recommended long-range direction and coordination for interoffice facility planning discipline. Primarily responsible for digital cross-connect system (DCS) and SONET ring planning.

- Produced first tactical plan in NYNEX justifying the use of the DCS 1/0 for integration of local loop electronics, which led to major capital investment in narrowband DCSs.
- Created Corporate Network Data Center Disaster Recovery Plan to provide disaster recovery capabilities for the Corporate Network. This was the first application in NYNEX utilizing interconnected SONET rings and wideband DCSs with drop and continue capability.
- Worked on a number of committees, including DCS Applications Guidelines Working Committee, SONET
 Applications Guidelines Working Committee, Local DCS Implementation, DCS Quality Improvement Team,
 and DCS Request for Proposal (RFP) Committee.

October 1988 to April 1993 Planning System Administrator

Responsible for Interoffice Facilities planning OSS and report generation.

November 1986 to October 1988 Interoffice Facility Engineer

Responsible for providing transport facilities for all special projects in two states.

April 1985 to November 1986 Central Office Frame Supervisor

Supervised 11 technicians in the installation and testing of DS0-level circuits.

September 1982 to April 1985 Network Service Manager

Responsible for all aspects of customer service for five of the largest customers in NYNEX. Coordinated multi-department teams to plan and implement projects for these customers.

May 1979 to September 1982 Engineer – Circuit Administrative Center

Verizon Miscellaneous Achievements/Honors:

Technical Excellence Award, Leaders in Excellence Award

Academic Achievement:

MBA, Boston University Concentration: Management Information Systems

BS, Worcester Polytechnic Institute Major: Management Engineering

Bellcore Certified ATM Network Professional, 1999